

AMENDMENTS TO THE ABSTRACT

Please amend the Abstract with the following Replacement Paragraph:

A tracing ~~mechanism~~ method operates at a low level of detail during normal program execution and automatically provides an increased level of detail during exception situations. The tracing ~~mechanism~~ method also discloses history information prior to the exception situation. Program activity trace data is used to control action of the configurable trace facility allowing history data of a program's activity to be combined with current trace data into a persistent log. The trace facility may also be configured to recognize specified trigger values from either hardware or software means.